Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 13 Jul 2023 until 23:59 on Friday 14 Jul 2023

Forecast Issued on Thursday 13 Jul 2023 at 01:56

Confidence: High for a changeable spell of weather, and unseasonably windy over the weekend. Lower for daily details.

Headline for Thursday 13 Jul 2023: Mainly dry and bright with some sunny spells, perhaps one or two light showers. Moderate to fresh summit winds.

Mountain weather hazards on Thursday 13 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Cloudy	Sunny intervals	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Thursday 13 Jul 2023

Weather: A bright day with broken or well broken cloud allowing some sunny spells. Perhaps a passing light shower. Cloud thickening towards dusk then lowering to bring some rain by late evening.

Chance of cloud-free hill tops above 800m: 90% or more for most of the day, falling 60% by dusk and 20% after dusk.

Low cloud and visibility: Broken to overcast cloud at first with bases 600-800m this breaking and lifting to above summits in the morning. Then extensive cloud at 700m forming by dusk lowering to 450m in the south and west late evening. Visibility away from cloud, generally good, certainly by day, but occasionally poor in early hours showers and in rain late evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 13 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 W	16/22 W	18/26 SW	17/25 SW	17/23 SW	18/22 SW	20/25 S
600	16/20 W	15/22 W	18/25 SW	17/24 SW	15/21 SW	15/21 SW	16/23 S
300	7/16 W	8/18 W	10/22 SW	9/20 SW	8/18 SW	7/15 S	7/18 S
Valley	6/16 W	10/18 W	11/20 SW	10/19 SW	9/17 SW	9/17 S	9/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/3	8/4	8/5	8/5	8/4	8/4
600	9/6	10/7	11/7	11/8	11/8	10/7	10/7
300	12/10	13/11	14/12	14/13	13/12	12/11	12/11
Valley	14/12	15/13	16/14	16/14	16/14	15/13	14/13
Freezing Level*	1800m	1900m	1900m	1900m	2100m	2300m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the high UV levels

Forecast for Friday 14 Jul 2023

Weather: Cloudy with outbreaks of rain overnight becoming patchy by morning with many areas dry for a time, perhaps a little brightness. However cloud will thicken again with outbreaks of rain setting in early afternoon turning heavier as the afternoon goes on, perhaps with isolated lightning. Rain turning lighter after dark but cloud lowering.

Maximum wind: Southerly 20 gusts 30mph becoming southeast 35 gusts 45-50mph later in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 20% overnight rising 70% in morning, falling 40% in afternoon and 20% in evening.

Low cloud and visibility: Cloud at 450-750m at first lifting to 900m or above in morning falling 750m in the afternoon and 500m in the evening, with lower bases in southern ranges

Temperature: **Valleys:** Plus 14 Celsius rising to Plus 18 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

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